

# Dr. Pedro Espina



OFFICE OF THE DIRECTOR OF NATIONAL INTELLIGENCE

Director, Office of Collections

## Intelligence Advanced Research Projects Activity



LEADING INTELLIGENCE INTEGRATION

Dr. Pedro Espina joined IARPA in September 2020 as the Office Director for the Office of Collections. Prior to joining IARPA, he led the National Geospatial-Intelligence Agency's geophysics research efforts and supported the National Reconnaissance Office's basic research portfolio.

From 2015-2016, Dr. Espina served as the National Institute of Science and Technology's (NIST) international science and standards advisor. From 2013-2015, he supported the Federal Bureau of Investigation as the senior science and technology advisor and was the executive director of the White House National Science and Technology Council from 2010-2013. From 2005-2010, Dr. Espina served at the International Bureau of Weights and Measures in Paris and served as a flow measurement scientist for the Department of Commerce from 1987-2005.

Dr. Espina was also part of NIST's response to the Deepwater Horizon incident, where he served on the team that calculated the size of the oil spill. His efforts earned him accolades, including the Department of Commerce's silver medal, which is granted by the secretary of commerce for exceptional contributions that have a direct and lasting impact.

Dr. Espina earned a bachelor's degree in mechanical engineering from the University of Puerto Rico and a master's degree and doctorate from the University of Maryland.

*The Intelligence Advanced Research Projects Activity (IARPA) invests in high-risk/high-payoff research programs that have the potential to provide our nation with an overwhelming intelligence advantage over future adversaries.*